



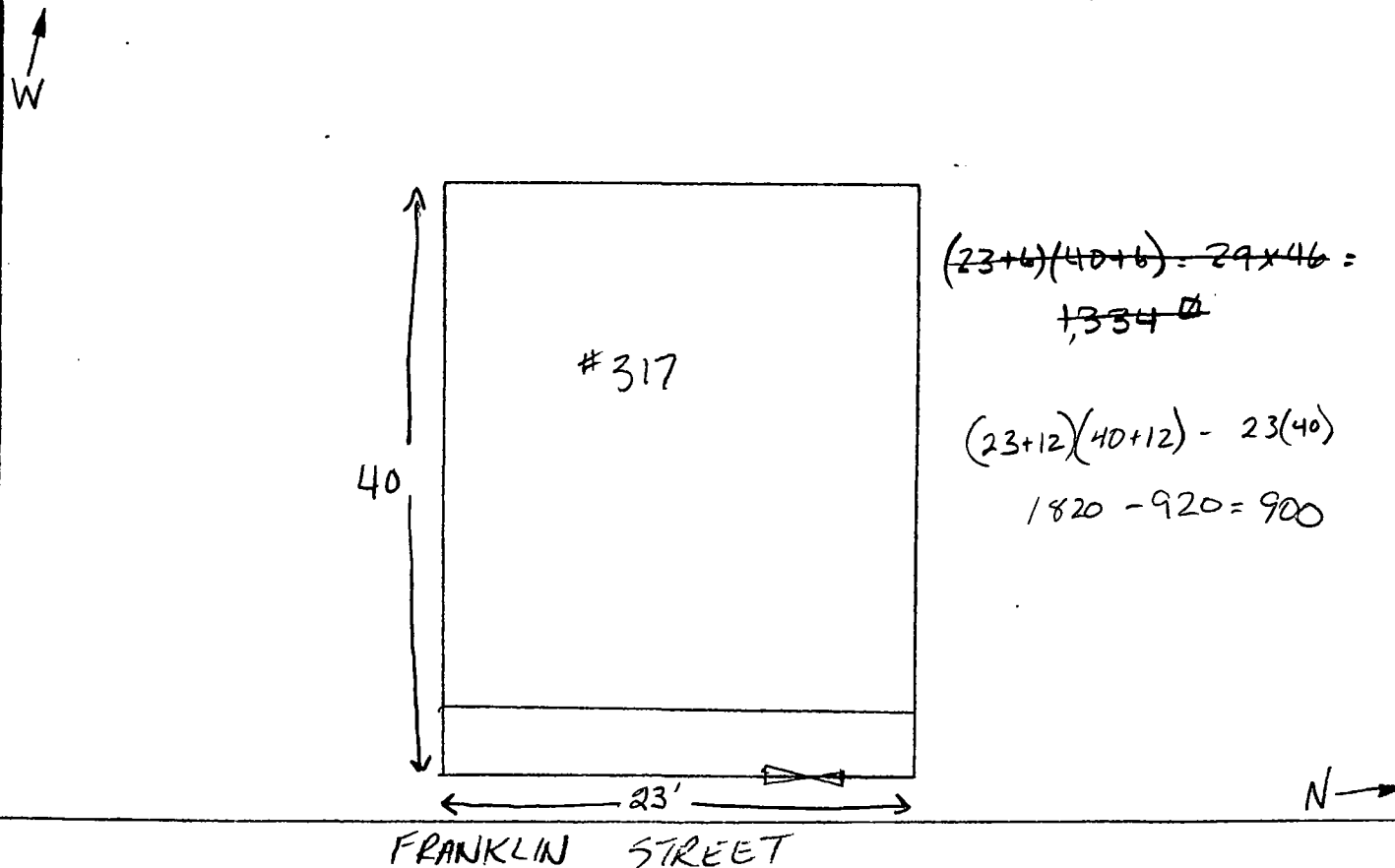
This spreadsheet performs screening level calculations to estimate the effect of peeling leaded paint on the average concentration of lead in yard soil
3545 Franklin Street

INPUTS		Units	House
General	Variable		
	Mixing depth in yard	cm	2.54
	Mixing depth in yard	inches	1
	Soil density	g/cm3	2.5
	RBC in soil	mg/kg	400
	Bkg in clean fill	mg/kg	50
			Small
House-specific	Area of the exposure unit	m2	83.61274
	Area of the exposure unit	ft2	900
	Concentration of lead in paint	mg/cm2	20.6
	Area of peeling paint	m2	0
	Area of peeling paint	ft2	0
COMPUTATIONS			
	Mass of lead from paint	mg	0.0E+00
	Volume of soil	cm3	2.1E+06
	Mass of soil	kg	5.3E+03
	Incremental concentration	mg/kg	0.0
	Maximum acceptable area of peeling leaded paint (m2)		9.0
	Maximum acceptable area of peeling leaded paint (ft2)		97.1
DECISION			OK

Property ID: 317	Date: 8-17-05
Address: 3545 FRANKLIN STREET	Telephone #:
Owner:	CO Certification #: 12860
Inspector/Assessor:	

Plot Plan:

- YELLOW WALLS
- BROWN TRIM



	Exterior Walls				Doors/Trim			
	Material	Area	Peel/Chip	XRF (Lead)	Material	Area	Peel/Chip	XRF (Lead)
North								
South								
East								
West								

	Window Trim/Fascia/Soffit				Patio/Decks/Porches			
	Material	Area	Peel/Chip	XRF (Lead)	Material	Area	Peel/Chip	XRF (Lead)
North								
South								
East					WOOD	—	—	20.6
West								

	Metal Trim/Gutters/Downspouts				Misc Structures/Garage/Fences			
	Material	Area	Peel/Chip	XRF (Lead)	Material	Area	Peel/Chip	XRF (Lead)
North								
South								
East								
West								

August 17, 2005

LBP Assessment Results

Strata Environmental Resource

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Color Photo(s)

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(303) 312-6473.

Property ID # 317 / 3545 Franklin Street



East exposure of house



East porch exposure